

DEPARTMENT OF TECHNOLOGY & ENTERPRISE BUSINESS SOLUTIONS

Marc Elrich County Executive Gail M. Roper Chief Information Officer/Director

September 29, 2021

TO: Transmission Facility Coordinating Group

Marjorie Williams, TFCG Chair, Office of Cable and Communications Services

Benjamin Berbert, M-NCPPC

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Max Stuckey, DTS

Thomas Williamson, DGS Patricia Wolford, DPS

FROM: Shawn Thompson, Tower Coordinator

CTC Technology & Energy

SUBJECT: Tower Group Meeting Agenda

The next TFCG meeting is scheduled for October 6, 2021.

To listen and view the TFCG meeting please click on the zoom link below. All available presentation materials will be available and posted on the TFCG website on the Friday before the meeting. Please see link below:

101 Monroe Street • 13th Floor, Rockville • Maryland 20850 • 240-777-2900 • 240-777-2831 FAX

https://www.montgomerycountymd.gov/cable/Towers/agenda.html.

Zoom Link: https://zoom.us/j/91139885228

The agenda for the meeting is as follows:

Consent Agenda

1. Application Number: 2020121338 Type: Minor Modification Received (date): 12/14/2020

Revised: 12/28/2020 Revised: 5/6/2021 Revised: 8/24/2021 Revised: 8/25/2021 Revised: 9/7/2021

Applicant: Smartlink LLC on behalf of AT&T Wireless

Full Corporate Name of the Facility Owner: New Cingular Wireless PCS, LLC Site Name/Location: Tri-State Stone Quarry/ 8200 Seven Locks Rd, Bethesda

Zoning Standard: R-200 **Property Owner:** Ben Porto & Son LTD

Description: AT&T proposes to remove (6) existing antennas and (6) existing RRHs and install (6) new antennas and (9) new RRHs on an existing 154' monopole.

Tower Coordinator Recommendation: Recommended. Recommendation is subject to compliance with all applicable laws.

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2. Application Number: 2021021387 Type: Minor Modification Received (date): 2/8/2021

Revised: 5/6/2021 *Revised:* 9/14/2021 *Revised:* 9/22/2021

Applicant: Smartlink LLC on behalf of AT&T Wireless

Full Corporate Name of the Facility Owner: New Cingular Wireless PCS, LLC Site Name/Location: Carver Tower/ 2647 University Blvd West, Silver Spring Zoning Standard: CR-5.0 Property Owner: Bajwa Property Management LLC Description: AT&T proposes to REMOVE (4) existing antennas and (6) RRHs and INSTALL (6) new antennas and (12) new RRHs.

Tower Coordinator Recommendation: Recommended. Recommendation is subject to compliance with all applicable laws.

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3. Application Number: 2021051465 Type: Minor Modification Received (date): 5/18/2021

Revised: 8/4/2021 *Revised:* 8/17/2021 *Revised:* 9/24/2021

Applicant: Advantage Engineers on behalf of T-Mobile

Site Name/Location: MDOT-Kensington/ 9200 Kensington Pkwy I-495 & Connecticut

Avenue (9200 Kensington Pkwy), Kensington

Zoning Standard: R-90 Property Owner: MDOT / State Hwy Admin.

Description: Remove (3) & add (6) antennas, remove (3) & add (6) RRUs, and remove (1) & add (2) equipment cabinets

Tower Coordinator Recommendation: Recommended. Recommendation is subject to compliance with all applicable laws.

 $\underline{https://montgomerycountytfcg.s3.amazonaws.com/Applications/MC2021051465 + Application.pdf}$

4. Application Number: 2021061471 Type: Minor Modification Received (date): 6/2/2021

Revised: 7/23/2021 Revised: 8/24/2021 Revised: 8/30/2021 Revised: 9/16/2021

Applicant: Smartlink LLC on behalf of AT&T Wireless

Full Corporate Name of the Facility Owner: New Cingular Wireless PCS, LLC Site Name/Location: WSSC Damascus Plant/ 23730 Log House Rd, Gaithersburg

Zoning Standard: RE-2 Property Owner: WSSC

Description: AT&T proposes to REMOVE (6) existing antennas and (6) existing RRHs and INSTALL (6) new antennas and (9) new RRHs. They will also REMOVE existing antenna mounts and INSTALL new antenna mounts.

Tower Coordinator Recommendation: Recommended. Recommendation is subject to compliance with all applicable laws.

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5. Application Number: 2021081524 Type: Minor Modification Received (date): 8/9/2021

Revised: 9/1/2021 Revised: 9/10/2021

Applicant: NB+C on behalf of T-Mobile

Site Name/Location: JFK High School/ 1901 Randolph Rd, Silver Spring

Zoning Standard: R-90 **Property Owner:** MCPS

Description: T-Mobile proposes to replace (3) antennas, (3) radios, and (2) cabinets at the existing telecommunications facility.

Tower Coordinator Recommendation: Recommended on condition the applicant provides written approval from MCPS Staff of the attachments at the time of permitting.

Recommendation is subject to compliance with all applicable laws.

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6. Application Number: 2021081534 Type: Minor Modification Received (date): 8/13/2021

Revised: 9/22/2021

Applicant: Advantage Engineers on behalf of T-Mobile

Site Name/Location: Trinity United Methodist Church/ 13700 Schaefer Rd, Germantown Zoning Standard: R-200 Property Owner: Trinity United Methodist Church

Description: Add (3) antennas (3 AIR 6449 B41), remove (3) & add (3) RRUs (3 4424 B25 RRU), add (1) 6160 equipment cabinet & (1) B160 battery cabinet, and other associated equipment on existing rooftop.

Tower Coordinator Recommendation: Recommended. Recommendation is subject to compliance with all applicable laws.

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7. Application Number: 2021081535 Type: Minor Modification Received (date): 8/24/2021 Revised: 8/27/2021

Applicant: Site Link Wireless on behalf of Verizon Wireless

Site Name/Location: Teppanyaki Grill and Buffet/ 5520 Randolph Rd, Rockville Zoning Standard: CR-3.0 C-1.5 R-2.5 H-200 Property Owner: Washington Real Estate

Investment Trust

Description: This is an existing rooftop site with a height of 28' and a parapet height of 30'. Verizon proposes to modify their existing installation at the 33' RAD center by removing and replacing (1) antenna. The proposed new antenna will be (1) Samsung AT1K04 (16.8"x9.6"x6.9"). They will also remove and replace (1) RRH. The new RRH will be Samsung AWS/PCS 160W RF4402D-D1A.

Tower Coordinator Recommendation: Recommended. Recommendation is subject to compliance with all applicable laws.

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8. Application Number: 2021081539 Type: Minor Modification Received (date): 8/23/2021

Revised: 9/10/2021 *Revised:* 9/20/2021

Applicant: Network Building + Consulting on behalf of T-Mobile

Site Name/Location: Pepco 637-S/ 12900 Piney Meeting House Rd, Potomac

Zoning Standard: RE-2 **Property Owner:** Potomac Electric Power Co

Description: Project involves removing (6) existing panel antennas, (9) existing TMA's, (1) existing 2106 equipment cabinet, (3) existing RRH, (14) 1-1/4" existing coax, (4) existing 7/8" coax; (6) existing 1-5/8" coax are to remain; while installing (9) proposed antennas (3 COMMSCOPE VV-65A-R1, 3 ERICCSON AIR6449 B41, 3 RFS APXVALL24 43-U-NA20), (6) proposed RH ((3) 4460 B25+B66 and (3) 4480 B71+B85)), (6) proposed hybrid cables-Ericsson 6x24 HCS, (2) proposed equipment cabinets ((1) Ericsson B160 battery cabinet and (1) Ericsson 6160 Equipment cabinet, and (9) proposed concrete bollards; modify/reinforce existing mount, modify/reinforce existing wood equipment platform, replace panel and disconnect.

Tower Coordinator Recommendation: Recommended. Recommendation is subject to compliance with all applicable laws.

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9. Application Number: 2021081540 Type: Minor Modification Received (date): 8/23/2021

Revised: 8/30/2021

Applicant: Smartlink Group on behalf of T-Mobile

Site Name/Location: Double Tree Hotel/ 8120 Wisconsin Ave, Bethesda Zoning Standard: CR-3.0 Property Owner: A TBC Bethesda Owner, LLC

Description: T-Mobile proposes to conduct work at an existing telecommunications rooftop: remove/replace existing steel platform with a new 12'-8"x11'-4" steel platform on existing posts; install 36KW natural gas generator on new steel platform

Tower Coordinator Recommendation: Recommended. Recommendation is subject to compliance with all applicable laws.

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10. Application Number: 2021081542 Type: Minor Modification Received (date): 8/24/2021 Revised: 8/30/2021

Applicant: Site Link Wireless on behalf of Verizon Wireless

Site Name/Location: Giant Food - Silver Spring/8750 Arliss St, Silver Spring

Zoning Standard: CRT-3.0 C-1.0 R-2.75 H-100 **Property Owner:** Washington Real Estate Investment Trust

Description: This is an existing rooftop site with a height of 21' and a parapet height of 24'. Verizon proposes to modify their existing installation at the 25' RAD center by removing and replacing (1) antenna. The proposed new antenna will be (1) Samsung AT1K04 (16.8"x9.6"x6.9"). They will also remove (2) and install (1) RRH. The new RRH will be Samsung AWS/PCS 160W RF4402D-D1A.

Tower Coordinator Recommendation: Recommended. Recommendation is subject to compliance with all applicable laws.

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11. Application Number: 2021091546 Type: Minor Modification Received (date): 9/2/2021

Revised: 9/20/2021 *Revised:* 9/27/2021

Applicant: Centerline Communications on behalf of T-Mobile

Site Name/Location: Steinberg Silo/ 15021 Dufief Mill Rd, Gaithersburg

Zoning Standard: R-200 Property Owner: Chabad Lubavitch of Upper Montgomery County

Description: Install (3) new antennas, install (3) new RRUs install, remove, and replace (3) existing TMAs w/ (3) new TMAs. Install (2) new 6x12 hybrid cables and remove all unused cables and equipment.

Tower Coordinator Recommendation: Recommended. Recommendation is subject to compliance with all applicable laws.

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12. Application Number: 2021091548 Type: Minor Modification Received (date): 9/7/2021

Revised: 9/20/2021 *Revised:* 9/27/2021

Applicant: Site Link Wireless LLC on behalf of T-Mobile

Site Name/Location: White Flint Professional Building/ 11119 Rockville Pike, Kensington

Zoning Standard: EOF-3.0, H-100 Property Owner: Rockville Pike Partnership

Description: T-Mobile is removing (3) existing antennas and (3) existing RRHs. They are adding (6) new antennas and (6) new RRHs on an existing building structure.

Tower Coordinator Recommendation: Recommended. Recommendation is subject to compliance with all applicable laws.

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13. Application Number: 2021091553 Type: Minor Modification Received (date): 9/10/2021

Revised: 9/23/2021

Applicant: Site Link Wireless on behalf of Verizon Wireless

Site Name/Location: Aurora Condominiums/ 7915 Eastern Ave, Silver Spring Zoning Standard: CR-3.0 C-2.0 R-2.75 H-125 T Property Owner: AURORA CONDOMINIUM SOUTH

Description: This is an existing rooftop site with a height of 107'-2" and a penthouse height of 124'. Verizon proposes to modify their existing installation at the 132' and 138'-3" RAD centers by removing (3) antennas and installing (7) antennas. The proposed new antennas will be (3) Samsung AT1K04 (16.8"x9.6"x6.9") at the 138'-3" RAD and (4) Samsung CBRS XXDWMM-12.5-65-8T (16.2"x11.4"x5.5") at the 132' RAD. They will also remove (12) and install (8) RRH's. The new RRH's will be (4) Samsung B2/B66A RRH-BR049 (RFV01U-D1A) and (4) Samsung B5/B13 RRH-BR04C (RFV01U-D2A).

Tower Coordinator Recommendation: Recommended. Recommendation is subject to compliance with all applicable laws.

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14. Application Number: 2021091555 Type: Minor Modification Received (date): 9/13/2021

Revised: 9/17/2021 *Revised:* 9/27/2021

Applicant: NB+C on behalf of T-Mobile

Site Name/Location: Pepco Manor View/ 6424 Manor View Dr, Gaithersburg

Zoning Standard: RE-1 Property Owner: Pepco

Description: Sprint, now a part of T-Mobile, proposes to replace (3) mounts, replace (2) cabinets, remove (6) antennas, (3) RRHs, and install (9) antennas, (6) RRHs at the existing telecommunications facility.

Tower Coordinator Recommendation: Recommended. Recommendation is subject to compliance with all applicable laws.

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15. Application Number: 2021091558 Type: Minor Modification Received (date): 9/15/2021

Revised: 9/23/2021

Revised: 9/27/2021

Applicant: NB+C on behalf of T-Mobile

Site Name/Location: Pepco 57-R/ 24700 Halterman Rd, Gaithersburg

Zoning Standard: AR Property Owner: Pepco

Description: Sprint, now a part of T-Mobile, proposes to remove (6) antennas, (12) RRHs,

(2) cabinets, and install (9) antennas, (6) RRHs, (2) cabinets at the existing

telecommunications facility.

Tower Coordinator Recommendation: Recommended. Recommendation is subject to compliance with all applicable laws.

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Regular Agenda

1. Application Number: 2021071515 Type: Colocation Received (date): 7/19/2021

Revised: 8/3/2021 **Revised:** 9/28/2021

Applicant: Jacobs Telecommunications on behalf of Dish Wireless

Site Name/Location: Wheaton High School/ 12501 Dalewood Rd, Silver Spring

Zoning Standard: R-60 **Property Owner:** MCPS

Description: Install (3) Panel Antennas (1 per sector) on (1) Antenna Mount. Install (6) Radio Units (2 per sector), (1) OVP Device, (1) Hybrid Cable and associated jumpers on existing telecommunications tower. Install (1) metal platform for (2) cabinets, (1) ice bridge, (1) telco-fiber box, (1) GPS unit, (1) safety switch, (1) ciena box, and (1) meter socket on the ground beneath the tower.

Tower Coordinator Recommendation: Recommended on the condition the applicant attend a future PTA meeting to discuss the proposed collocation, and on the condition the applicant provides written approval from MCPS Staff of the attachments at the time of permitting. https://montgomerycountytfcg.s3.amazonaws.com/Applications/MC2021071515+Applicatio <u>n+and+Rep</u>ort.pdf

2. Application Number: 2021071519 Type: Replacement Received (date): 7/29/2021

Revised: 8/31/2021 **Revised:** 9/13/2021

Applicant: Jacobs Telecommunications on behalf of AT&T Wireless

Full Corporate Name of the Facility Owner: New Cingular Wireless PCS, LLC

Site Name/Location: Pepco 768445-660780/ 12221 Parklawn Drive, Rockville

Zoning Standard: IL-1, H-50 **Property Owner:** Montgomery County

Description: AT&T is proposing to colocate its Small Wireless Facility including a pole top equipment enclosure and 1 Galtronics Omni antenna GQ2410-06621 inside a canister shroud. At 10' on the pole will be a Commscope enclosure SSC-760237600 containing 1 radio. A PEPCO service meter and power disconnect will be mounted on the lower portion

of the pole. The pole is being replaced by PEPCO and will be in line with the other poles in the vicinity to maintain the line of sight along the street scape.

Tower Coordinator Recommendation: Recommended. Recommendation is subject to compliance with all applicable laws.

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3. Application Number: 2021081538 Type: Replacement Received (date): 8/19/2021

Revised: 9/22/2021

Applicant: Smartlink on behalf of AT&T Wireless

Full Corporate Name of the Facility Owner: New Cingular Wireless PCS, LLC

Site Name/Location: PEPCO 747472-9946/ 1 Central Ave, Gaithersburg

Zoning Standard: Non-MNCPPC Zoning **Property Owner:** Montgomery County

Description: Installation of a small cell antenna on a PEPCO replaced wooden utility pole located in the ROW. 1 antenna will be installed at the top of the pole. An equipment shroud containing 1 RRH (remote radio head) installed mid pole. Install 1 Meter, 1 disconnect, and 1 fiber demarc.

Tower Coordinator Recommendation: Recommended. Recommendation is subject to compliance with all applicable laws.

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4. Application Number: 2021091547 Type: Colocation Received (date): 9/2/2021

Revised: 9/15/2021

Applicant: Jacobs Telecommunications on behalf of Dish Network

Site Name/Location: Concord Building/ 10605 Concord St, Kensington

Zoning Standard: CRT-1.5 Property Owner: Cadlerock's Concord Building LLC

Description: Install (3) panel antennas (1 per sector); (3) antenna mounts (1 per sector); (6) remote radio units (2 per sector); (3) over-voltage protection devices; (3) hybrid cables; (1) metal platform with equipment cabinets for BBU, PPC, Power, Telco, and Grounding; and (1) GPS unit on existing rooftop.

Tower Coordinator Recommendation: Recommended. Recommendation is subject to compliance with all applicable laws.

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5. Application Number: 2021091554 Type: Colocation Received (date): 9/15/2021

Revised: 9/23/2021

Applicant: Site Link Wireless on behalf of T-Mobile

Site Name/Location: Clarksburg Premium Outlets/ 22711 Clarksburg Rd, Clarksburg

Zoning Standard: CRT-0.5 C-0.25 R-0.25 H-130 T Property Owner: WSSC

Description: This is a water tank site with a height of 129'-11". T-Mobile proposes to install (9) antennas and (6) RRUs. The proposed new antennas will be installed at a 135' RAD. They will install (3) 4480 B71+B85 RRUs and (3) 4460 B25+B66 RRUs. They will also

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install a new concrete pad on the ground with (2) new cabinets, (1) generator and support equipment.

Tower Coordinator Recommendation: Recommended on the condition the applicant provide written approval from WSSC at the time of permitting. Recommendation is subject to compliance with all applicable laws.

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